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Fire Marshals
NEWSLETTER

New Titles in the OFM Reference Library

N.B. All books and/or reports must be ordered from the publisher.

Water Supply for Fire Protection by F. Dale Cozad.
Prentice-Hall, 1981 \$24.95

This text provides practical and theoretical information necessary to develop water supply evaluation and emergency practices. The first nine chapters probe physical aspects of water supply technology including water in motion and rest, pressure, velocity, friction loss and flow rates. Chapters 10 and 11 develop practical applied principles necessary during emergencies, and can be studied without going through the previous chapters. The book also incorporates metrics in problem solutions. Included in the appendix are references, tables, flow rates and charts for metric conversion.

Building Construction: materials and types of construction by W. C. Huntington. John Wiley, 1981 (5th Ed.) \$28.00
This edition provides a general updating with some additions such as tests covering concrete, masonry and mortar. All drawings are also updated. This text is meant as an introduction to construction materials and therefore list further studies in the references and recommended reading.

Fire Safety in the Atomic Age by Lawrence E. Whitman. Nelson-Hall 1980 \$29.75

This text is more than just an overview of hazards of radiation. Written in non-technical language, it discusses the importance of time, distance and shielding when setting up a radiation protection system and presents the basic facts fire safety personnel should know. The author also describes kinds of pre-planning required for fires that may result in radiation hazards. He describes what the hazards are, where they may be found and how to deal with them.

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Report on Fire Loss

SUMMARY OF FATAL CASUALTY RECORDS THIRD QUARTER 1981

MONTH	FIRE FIGHTERS	MEN	WOMEN	CHILDREN	TOTAL
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Negligently Causing Fire	—	—	1	1
Attempt to Defraud	1	—	1	5
Other Fire Crimes	25	1	13	51
TOTALS	118	22	56	412

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July	2179	\$21,390,961
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Of the above Arson convictions, 70 were adults (66 male, 4 female), 17 were juveniles (14 male, 3 female). The adult Arson convictions were motivated by: 14 Mischief, 28 Mental, 13 Spite, 8 Financial Gain, 5 Cover up Crime, 2 Pyro. The juvenile Arson convictions were motivated by: 11 Mischief, 3 Mental, 3 Spite.



Ontario

Fire Marshals

Newsletter

OFFICE OF THE ONTARIO FIRE MARSHAL
MINISTRY OF THE SOLICITOR GENERAL
HON. GEORGE TAYLOR Q.C.

J.D. HILTON Q.C.
DEPUTY SOLICITOR GENERAL

F.L. WILSON Q.C.
ASSISTANT DEPUTY MINISTER

J.R. BATEMAN P.ENG.
FIRE MARSHALL OF ONTARIO

Volume #1, No. 1

Spring 1982



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\$5 Million in Grants Available Through Extrication Program

As of April 1st of this year, Phase III of the Ontario Extrication Program officially got underway. This final phase of the program, which will take several years to complete, relates to the five million dollar grant provided by the Provincial Government to assist two levels of government in the purchase of basic auto extrication equipment. The grants are to be allocated through the Office of the Fire Marshal. Although the first priority will be to assist Counties, Districts or Regional Municipalities, then individual Municipalities, the exact guidelines for distribution are still being finalized and will be announced very shortly. As these guidelines are finalized, complete information, including the method of request, will be forwarded to all parties concerned. The grant funds will be available in three basic areas:

1. \$1,000 per fire station on a 50/50 basis toward the cost of a basic extrication kit. The kit to be recommended by the O.F.M. is approximately \$2,000.
2. Up to \$25,000 on a 50/50 basis to each County, District or Regional Municipality on a single time basis only. The money will assist these upper tier Municipalities with establishing back-up units which could include vehicles, heavy duty equipment or any special equipment related to extrication.
3. In addition to the grant, a fee for service will be paid to the upper tier Municipalities when their units respond on the Queen's highway. Also, special consideration will be given to those areas now being served by private, volunteer rescue organizations.

Meanwhile, phases I and II of the Extrication Program are well underway. An additional 3,000 firefighters will be trained this year and the training of 800 O.P.P. officers in selected areas is also underway.

In order to implement the grant program, the Fire Advisory Services of the O.F.M. will be employing the services of a program co-ordinator, two liaison officers and support staff.

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Serious Fire Threat Eliminated in Barrie

Vast evidence of the effectiveness of an Order of the Fire Marshal can be witnessed in Barrie, Ontario.

Twenty-six houses in an area of the city known as 'H' block no longer exist as a result of numerous Orders being issued against Mehar Holdings Limited and Mortgagees owning residential dwellings on the property.

Almost two years ago, Barrie Fire Chief J.V. McAllister recognized the city block of one of two storey dwellings as a 'serious fire hazard'. Fire Marshal's Orders were served demanding the houses be removed or structural repairs or alterations be carried out, but the owners of the property failed to comply. Deputy Fire Marshal At Williams called upon the legal services of the Ministry of the Solicitor General and also consulted with the local Crown Attorney. The Holding Company was taken to court. Evidence was presented by Fire Chief McAllister and OFM Engineer Jim Stevens as to the serious fire hazard posed by the vacant buildings. The owners were convicted of failure to comply. On June 23, 1981, the buildings were then ordered demolished by a Provincial Court Judge. A number of tenders were received for the demolition work with the contract finally being awarded to a Bolton, Ontario firm in the amount of \$45,900.

Seventeen members of the Toronto Fire Department received their Fire Services Long Service Medals at an investiture held in the Huron Room of the McDonald Block at Queen's Park January 29, 1982.

The medals were presented to the firefighters by Deputy Solicitor General John Hilton. They were then congratulated by Assistant Deputy Minister Frank Wilson, Ontario Fire Marshal John Bateman, Toronto Fire Chief Ben Bonser, O. Bolton, president of Local 133 of the Ontario Professional Fire Fighters Association, and Toronto Alderman Dorothy Thomas.

As Assistant Fire Marshal Sidney E. Oxeham, Chairman of the Fire Marshals Awards Committee called out each recipient's name, the men came forward to accept their medals.

Following the medal presentation, the wives of the firefighters were presented with corresponding companion brooches.

The Long Service Medal is a symbol of public appreciation for the dedication and hard work of Ontario firefighters. Both full-time and volunteer municipal firefighters can qualify for it after 30 years of service.

The houses were situated on a city block of property bounded by Worsley, Owen, Clapperton and McDonald Streets. Six dwellings, three of them occupied, are still standing on the site but it's possible some of them may still disappear along with the others.

Chief McAllister said the houses had been boarded up but vagrants kept breaking into them and on at least a couple of occasions, his fire department had been called upon to extinguish fires. The chief said the buildings represented a potential loss of life as well as a fire threat to other nearby structures. He has expressed strong praise for the services provided by the Office of the Fire Marshal and its assistance in helping the city rid itself of the threat posed by 'H' block. Serving the Orders of the absentee mortgagees was a massive job according to Deputy Fire Marshal Williams. OFM investigators traced down about 80% of them in various parts of the province, Canada and the U.S.A.

As soon as the ground thaws this spring, work will continue at the site to level the ground. This final phase of the project is due for completion by April 16th, 1982 and will mark the end of what can likely be described as the most extensive use to date of Fire Marshal's Orders.

Long Service Recognized At Toronto Investiture



Assistant Fire Marshal Sidney E. Oxeham was responsible for organizing the investiture, which was held in the Huron Room, McDonald Block at Queen's Park.



The seventeen firefighters who received long service medals at the investiture held in January in Toronto were congratulated by Assistant Deputy Minister Frank Wilson (left) Deputy Minister John Hilton, Fire Marshal John Bateman, Alderman Dorothy Thomas, and Toronto Fire Chief Ben Bonser.

Fire Emergency Plan Saves Stranded Motorists

Sunday, January 31st, 1982 will be remembered as one of the worst winter days in the Ontario village of Arthur, near Mount Forest.

Wind driven snow was creating zero visibility and six to eight foot drifts across the countryside.

It was 5:30 p.m. and Arthur Fire Chief Don Cudney was at home listening to storm reports on his 20 channel scanner receiver while his wife was preparing supper. The Chief's attention was suddenly drawn to repeated unheeded radio calls from a nearby O.P.P. detachment to one of its patrol cars. It became evident that the police officer in the patrol car was trying to reach the detachment but his calls were also going unanswered. The message from the patrol car officer: "...We are stuck in a snow drift on Highway #6, five kilometers north of Arthur along with a unaccountable number of cars and a tour bus. We are wet and cold and people are beginning to panic." Chief Cudney immediately telephoned the news to the Mount Forest O.P.P. detachment and offered assistance. His offer was based on an emergency fire plan for winter conditions. Through a relay telephone arrangement it took a mere 10 minutes to alert and assemble 15 fire fighters with snowmobiles. Seven machines were immediately dispatched to the scene, loaded down with blankets, towels and used fire coats as well as a portable radio. However, 10 minutes later the radio carried back the distressing news that the snowmobiles were bogging down in the heavy drifts and the rest of the operation would have to be carried out on foot. Chief Cudney asked if it might be possible to get a snowplow and a school bus into the drift. The answer was affirmative "if the snowplow was big enough". As soon as this information was relayed to the O.P.P. and the Ministry of Transport the necessary vehicles were on their way. Meanwhile, another six fire fighters were dispatched to the scene and arrangements were made to send out another snowplow and two more school buses.



Arthur Fire Chief Don Cudney and members of his fire department used their emergency fire plan for winter conditions, using snowmobiles, to rescue 300 stranded motorists on Highway #6 north of Arthur.

By 10:30 that evening the 300 occupants of 74 cars and the tour bus were safe and snug in the Arthur Community Centre and the homes of local citizens.

Congratulations to Chief Don Cudney and his men for their unique use of an emergency fire plan.

Retirements

Port Colborne Chief Frank Diamond

City of Port Colborne Fire Chief Frank T. Diamond retired January 31st after 33 years service. A retirement dinner was held March 26th. The new Port Colborne Chief is 41 year old Douglas W. Lockyer who joined the department as a volunteer in 1959. Chief Lockyer went on permanent staff in 1965 and became Deputy Chief just last year. In 1980 he graduated from a 15 week course at the Ontario Fire College.

Oshawa Chief Ernest Stacey

Ernest Rolfe Stacey, Chief of the City of Oshawa Fire Department retired February 28th after 42 years of service.

A retirement dinner, attended by 300 people, was held February 19th at the Jubilee Pavilion in Oshawa. Chief Stacey joined the fire department in 1939, and was named Chief in August, 1967.

Oshawa City Council announced at the council meeting on February 22 that Chief Stacey would be replaced by W. A. Forsythe, who has been Deputy Fire Chief for the past five years. Chief Forsythe joined the fire department in 1955, and working his way through the ranks, he served as Fire Prevention Officer for two years, and as Director of Training for five years.

Council announced the new Deputy Fire Chief is Gary James Hooper, who joined the department in 1957, transferring to the fire prevention office in 1969. He was promoted to Chief Fire Prevention Officer in 1981.

The position of Chief Fire Prevention Officer has not yet been filled.

Announcements

First Aid Competition

The Twelfth Annual Ontario Provincial Open First Aid Competition will be held at the Moss Park Armoury in Toronto May 1.

The competition is being run by St. John Ambulance. For entry forms, rules, regulations and other information please contact: The Administrator of Competitions 40 Waverley Street East Toronto, Ontario M4Y 1G5

Education Seminar

The Municipal Fire Department's Instructors Association's 15th Annual Education Seminar is scheduled for May 10, 11 and 12, at McMaster University in Hamilton.

The cost per delegate is \$120, and includes registration, meals and accommodations. For further information contact: Glen McCord, Registrar, 41 Pleasant Road, Guelph, Ontario N1E 3Z5 Telephone: 519-824-9926

Flammability

An International Symposium of Flammability and Fire Retardants will be held in Niagara Falls on May 6 and 7.

MTC Legislation Reviewed at Conference

Three issues of interest to fire departments arose at the Fire Co-ordinators' conference held in St. Catharines last November.

The conference reviewed Ministry of Transportation and Communications legislation and its impacts on fire departments in Ontario.

At this conference, co-ordinators stated that "vans" that are used to carry equipment to the scene of a fire or emergency are subject to different standards throughout the province.

These standards deal with whether a particular vehicle should be registered as a passenger vehicle, with the attendant full licensing fee, or whether the vehicle could be registered as a commercial motor vehicle, thereby qualifying for the \$25 one-time fee.

According to Don Godfrey, manager of the MTC's Vehicle Licensing Office, such vehicles qualify for commercial status. Fire departments wishing information may call the Fire Marshals Office.

At the conference there seemed to be a general misunderstanding about which vehicles qualify under the Highway Traffic Act for the use of flashing red lights.

MTC takes the position that only municipally-owned and operated vehicles qualify for this special status. Vehicles which are privately owned by members of the fire department, even if their use is municipally subsidized through meterage payments, are not within the scope of existing legislation.

The use by volunteer fire fighters of the flashing amber V.F.F. light does not authorize the exceptional behaviour laid down in the Highway Traffic Act for municipal fire department vehicles, which are usually required to display a flashing red light and/or a siren.

Supreme Court Rules on 'Mandatory' Retirement

A Supreme Court of Canada ruling on the retirement age for fire fighters has caused considerable controversy in this province. The court ruled that Ontario Municipalities cannot force their fire fighters to retire at age 60 despite any collective agreement which says they must. The decision was handed down on February 9th, 1982, but originated from an action in 1976 when two Etobicoke fire fighters turned 60 and were forced to retire.

The two men claimed discrimination on the basis of age and took the matter to the Ontario Human Rights Commission where a board of inquiry ordered the men reinstated with back pay. Although two Ontario Courts rejected the decision the Supreme Court of Canada backed it by a seven to zero decision.

Fire Marshals Newsletter

Volume No. 1, 1982

Published in the interests of fire prevention and fire protection in Ontario by the Public Relations Section, The Office of the Fire Marshal, 590 Keele Street, Toronto, Ontario, M5N 4X2, Tel. (416) 965-4871.

W.J. (Bill) Elament, Editor
Marnie Clement, Assistant Editor
OFM Staff — Contributors

Unless otherwise indicated, the opinions expressed in any material published in this issue are those of the authors and do not necessarily reflect the official policy of the Fire Marshal or the Ontario Government.

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Free OFM Publications



Some of our readers may have noticed a shortage in supply of 2 or 3 of our pamphlets listed below. New supplies have been ordered and should be available shortly. Meantime, we have already commenced re-designing our literature and creating new material. Hope you like the new look.

Available now or shortly from the OFM's Public Relations Office are the following items:

- Get Out Safety
- Check Your Home for Fire Hazards
- Check Your Home for Electrical Fire Hazards
- Your Farm and Fire
- Combat Arson (Bilingual)
- Fire Safety Rules for Parents & Babysitters
- (English and French Versions)
- Fire Help Signs (Bilingual)
- No Smoking Signs (Bilingual)
- Fire Evacuation Signs (Bilingual)

Other sources of fire prevention materials include the Fire Prevention Canada (Firecan) Association in Ottawa, The Ontario Safety League, the Insurance Bureau of Canada, and the Ontario Ministry of Consumer and Commercial Relations. The latter three are all located in Toronto.



Robert Harpur

New Engineer at OFM office

Robert Harpur, P.Eng., came to the Ontario Fire Marshals office March 6, as a Plans Approvals Engineer.

A graduate of the University of Waterloo with a B.A.Sc. in mechanical engineering in 1973, Mr. Harpur began working at Bestpipe Limited in Kitchener, where he stayed for two years.

He then took a year off to travel through Mexico, Central America and South America before going to work for Factory Mutual Engineering in Toronto.

At that office he reviewed plans for new sprinkler systems, construction or processes at insured locations. He was also responsible for all property loss prevention activities as they affected the insurance companies at two plants valued at over \$500 million each.

Mr. Harpur is a member of the Association of Professional Engineers of Ontario, and the Canadian Society for Professional Engineers.

He filled the position left vacant when a heart attack claimed the life of Larry B. Smart, P.Eng., last September.

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As soon as the ground thaws this spring, work will continue at the site to level the ground. This final phase of the project is due for completion by April 16th, 1982 and will mark the end of what can likely be described as the most extensive use to date of Fire Marshal's Orders.

Long Service Recognized At Toronto Investiture



Assistant Fire Marshal Sidney E. Oxenham was responsible for organizing the investiture, which was held in the Huron Room, McDonald Block at Queen's Park.



The seventeen firefighters who received long service medals at the investiture held in January in Toronto were congratulated by Assistant Deputy Minister Frank Wilson (left), Deputy Minister John Milton, Fire Marshal John Bateman, Alderman Dorothy Thomas, and Toronto Fire Chief Ben Bonser.

Fire Emergency Plan Saves Stranded Motorists

Sunday, January 31st, 1982 will be remembered as one of the worst winter days in the Ontario village of Arthur, near Mount Forest.

Wind driven snow was creating zero visibility and six to eight foot drifts across the countryside.

It was 5:30 p.m. and Arthur Fire Chief Don Cudney was at home listening to storm reports on his 20 channel scanner receiver while his wife was preparing supper. The Chief's attention was suddenly drawn to repeated unheeded radio calls from a nearby O.P.P. detachment to one of its patrol cars. It became evident that the police officer in the patrol car was trying to reach the detachment but his calls were also going unanswered. The message from the patrol car officer: "We are stuck in a snow drift on Highway #6, five kilometers north of Arthur along with a unaccountable number of cars and a tour bus. We are wet and cold and people are beginning to panic". Chief Cudney immediately telephoned the news to the Mount Forest O.P.P. detachment and offered assistance. His offer was based on an emergency fire plan for winter conditions. Through a relay telephone arrangement it took a mere 10 minutes to alert and assemble 15 fire fighters with snowmobiles. Seven machines were immediately dispatched to the scene, loaded down with blankets, towels and used fire coats as well as a portable radio. However, 10 minutes later the radio carried back the distressing news that the snowmobiles were bogging down in the heavy drifts and the rest of the operation would have to be carried out on foot. Chief Cudney asked if it might be possible to get a snowplow and a school bus through. The answer was affirmative "if the snowplow was big enough". As soon as this information was relayed to the O.P.P. and the Ministry of Transport the necessary vehicles were on their way. Meanwhile, another six fire fighters were dispatched to the scene and arrangements were made to send out another snowplow and two more school buses.



Arthur Fire Chief Don Cudney and members of his fire department used their emergency fire plan for winter conditions, using snowmobiles, to rescue 300 stranded motorists on Highway #6 north of Arthur.

Retirements

Port Colborne Chief Frank Diamond

City of Port Colborne Fire Chief Frank T. Diamond retired January 31st after 33 years service. A retirement dinner was held March 20th. The new Port Colborne Chief is 41 year old Douglas W. Lockyer who joined the department as a volunteer in 1959. Chief Lockyer went on permanent staff in 1965 and became Deputy Chief just last year. In 1990 he graduated from a 15 week course at the Ontario Fire College.

Oshawa Chief Ernest Stacey

Ernest Rolfe Stacey, Chief of the City of Oshawa Fire Department retired February 28th after 42 years of service.

A retirement dinner, attended by 300 people, was held February 19th at the Jubilee Pavilion in Oshawa. Chief Stacey joined the fire department in 1939, and was named Chief in August, 1967.

Oshawa City Council announced at the council meeting on February 22 that Chief Stacey would be replaced by W.A. Forsythe, who has been Deputy Fire Chief for the past five years. Chief Forsythe joined the fire department in 1955, and working his way through the ranks, he served as Fire Prevention Officer for two years, and as Director of Training for five years.

Council announced the new Deputy Fire Chief is Gary James Hooper, who joined the department in 1957, transferring to the fire prevention office in 1969. He was promoted to Chief Fire Prevention Officer in 1981.

The position of Chief Fire Prevention Officer has not yet been filled.

Announcements

First Aid Competition

The Twelfth Annual Ontario Provincial Open First Aid Competition will be held at the Moss Park Armoury in Toronto May 1.

The competition is being run by St. John Ambulance. For entry forms, rules, regulations and other information please contact:

The Administrator of Competitions
46 Wellesley Street East
Toronto, Ontario
M4Y 1G5

Education Seminar

The Municipal Fire Department's Instructors Association's 15th Annual Education Seminar is scheduled for May 10, 11 and 12, at McMaster University in Hamilton.

The cost per delegate is \$120, and includes registration, meals and accommodations. For further information contact:

Glen McCord, Registrar,
41 Pleasant Road,
Guelph, Ontario
N1E 3Z5
Telephone: 519-824-5926

Flammability

An International Symposium of Flammability and Fire Retardants will be held in Niagara Falls on May 6 and 7.

MTC Legislation Reviewed at Conference

Three issues of interest to fire departments arose at the Fire Co-ordinators' conference held in St. Catharines last November.

The conference reviewed Ministry of Transportation and Communications legislation and its impacts on fire departments in Ontario.

At this conference, co-ordinators stated that "vans" that are used to carry equipment to the scene of a fire or emergency are subject to different standards throughout the province.

These standards deal with whether a particular vehicle should be registered as a passenger vehicle, with the attendant full licensing fee, or whether the vehicle could be registered as a commercial motor vehicle, thereby qualifying for the \$25 one-time fee.

According to Don Godfrey, manager of the MTC's Vehicle Licensing Office, such vehicles qualify for commercial status. Fire departments wishing information may call the Fire Marshals Office.

At the conference there seemed to be a general misunderstanding about which vehicles qualify under the Highway Traffic Act for the use of flashing red lights.

MTC takes the position that only municipally-owned and operated vehicles qualify for this special status. Vehicles which are privately owned by members of the fire department, even if their use is municipally subsidized through meterage payments, are not within the scope of existing legislation.

The use by volunteer fire fighters of the flashing amber V.F.E. light does not authorize the exceptional behaviour laid down in the Highway Traffic Act for municipal fire department vehicles, which are usually required to display a flashing red light and/or a siren.

Supreme Court Rules on 'Mandatory' Retirement

A Supreme Court of Canada ruling on the retirement age for fire fighters has caused considerable controversy in this province. The court ruled that Ontario Municipalities cannot force their fire fighters to retire at age 60 despite any collective agreement which says they must. The decision was handed down on February 9th, 1982, but originated from an action in 1976 when two Etobicoke fire fighters turned 60 and were forced to retire.

The two men claimed discrimination on the basis of age and took the matter to the Ontario Human Rights Commission where a board of inquiry ordered the men re-instated with back pay. Although two Ontario Courts rejected the decision the Supreme Court of Canada backed it by a seven to zero decision.

Fire Marshals Newsletter

Volume No. 1, 1982

Published in the interests of fire prevention and fire protection in Ontario by the Public Relations Section, The Office of the Fire Marshal, 590 Keele Street, Toronto, Ontario, M6N 4X2, Tel. (416) 965-4871.

W.J. (Bill) Ellement, Editor
Marianne Clement, Assistant Editor
OFM Staff — Contributors

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Free OFM Publications



Some of our readers may have noticed a shortage in supply of 2 or 3 of our pamphlets listed below. New supplies have been ordered and should be available shortly. Meantime, we have already commenced re-designing our literature and creating new material. Hope you like the new look.

Available now or shortly from the OFM's Public Relations Office are the following items:

- Get Out Safety
- Check Your Home for Fire Hazards
- Check Your Home for Electrical Fire Hazards
- Your Farm and Fire
- Combat Arson (Bilingual)
- Fire Safety Rules for Parents & Babysitters
- (English and French Versions)
- Fire Help Signs (Bilingual)
- No Smoking Signs (Bilingual)
- Fire Evacuation Signs (Bilingual)

Other sources of fire prevention materials include the Fire Prevention Canada (Firepac) Association in Ottawa, The Ontario Safety League, the Insurance Bureau of Canada, and the Ontario Ministry of Consumer and Commercial Relations. The latter three are all located in Toronto.



Robert Harpur

New Engineer at OFM office

Robert Harpur, P.Eng., came to the Ontario Fire Marshals office March 8, as a Plans Approvals Engineer.

A graduate of the University of Waterloo with a B.A.Sc. in mechanical engineering in 1973, Mr. Harpur began working at Bestpipe Limited in Kitchener, where he stayed for two years.

He then took a year off to travel through Mexico, Central America and South America before going to work for Factory Mutual Engineering in Toronto.

At that office he reviewed plans for new sprinkler systems, construction or processes at insured locations. He was also responsible for all property loss prevention activities as they affected the insurance companies at two plants valued at over \$500 million each.

Mr. Harpur is a member of the Association of Professional Engineers of Ontario, and the Canadian Society for Professional Engineers.

He filled the position left vacant when an heart attack claimed the life of Larry B. Smart, P.Eng., last September.

Announcements

First Aid Competition

The Thirteenth Annual Ontario Provincial First Aid Competition will be held at the Moss Park Armoury in Toronto on Saturday, April 30, 1983.

For entry forms, rules and regulations and other information, contact The Administrator of Competitions, 46 Wellesley Street East, Toronto, Ontario M4Y 1G5, or call 1-416-923-9411.

Don Stewart New Fire Chief

Don Stewart is the new Fire Chief for the Town of Elliott Lake, replacing Mr. G. Levesque who retired in April, 1982.

Chief Appointed

Glen McCord was recently appointed as Chief of the Guelph Fire Department. He has been with the department since 1957 after serving three years with the RCAF. He was promoted to the rank of Lieutenant in 1974, and in 1976 he became a Captain.

Kitchener Fire Chief Retires

Fire Chief Edward Johnston of the Kitchener Fire Department has retired after 34 years with the department, including 15 as chief. The new chief is William Hayden, who has been with the department for 27 years. Chief Hayden was appointed Lieutenant in 1960, Captain in 1963, Platoon Chief in 1967, Training Director in 1968, and Deputy Chief in 1973. Chief Hayden is the Secretary-Treasurer of the Canadian Division of the International Association of Fire Chiefs.



York Fire Chief Mike Beardshall retired from the fire department on August 31st, after 30 years of service. Chief Beardshall joined the department in April, 1952, and was appointed chief on July 1, 1976. A retirement stag was held in his honour in August, at the Maple Leaf Branch of the Royal Canadian Legion on Dundas Street. The new chief of the department is Ron McCutcheon.



MORRIS DOUGLAS

Morris Douglas joined the Ontario Fire Marshals Office as a Fire Service Adviser in August. Born in Saskatchewan, he was a fire fighter with the Chatham Fire Department for 11 years.

Mr. Douglas also served in the Reserve Force, The Essex and Kent Scottish Regiment Charlie Company Commander in Chatham for 18 years. He will work in the Toronto District.

New OFM Staff



WILLIAM BOWLES

William Bowles joined the OFM staff in August as a Fire Services Adviser. He started his career as a volunteer fire fighter in Smiths Falls in 1969, and was Deputy Chief and Co-ordinator of the Peace Line Emergency Plan before coming to the OFM. Born in Smiths Falls, Mr. Bowles will serve the Toronto District.



WILLIAM BOWMAN

William Bowman joined the OFM as a Fire Services Adviser in August, and he will serve the Kenora District. He served with the Buckle Township Fire Department from 1967 to 1971, and with the Halesbury Fire Department from 1971 to 1982, where he served as a Captain, then Fire Prevention Officer, Deputy and later Chief of the department. Mr. Bowman will serve in the Rairy River District.



KEN POTTER

Ken Potter joined the OFM as a Fire Services Adviser in August, and he will serve the Burlington and Red Rock Fire Departments as a volunteer, beginning in 1967 and with the Dryden Airport Emergency Services full time as chief before joining the OFM.



TOM TENNANT

Tom Tennant joined the OFM as a Fire Services Adviser in August, and he will serve the Lanark County and Leeds-Grenville County. He served as Fire Chief in Chalk River and Cumberland Township, beginning his career as a fire fighter in 1954. He served in the Militia from 1942 to 1945 in the Lanark-Renfrew Scottish Regiment.

Report on Fire Loss

SUMMARY OF FATAL CASUALTY RECORDS FIRST QUARTER 1982

MONTH	FIRE FIGHTERS	MEN	WOMEN	CHILDREN	TOTAL
January	—	12	9	17	38
February	—	12	5	1	18
March	—	13	4	0	17

SUMMARY OF INJURED CASUALTY RECORDS FIRST QUARTER 1982

MONTH	FIRE FIGHTERS	MEN	WOMEN	CHILDREN	TOTAL
January	145	67	32	16	260
February	74	39	27	4	144
March	92	62	35	15	204

FIRE CRIME PROSECUTIONS SECOND QUARTER 1982

CHARGE	CONVICTIONS	ACQUITTALS	WITHDRAWN	PENDING
Arson	77	20	25	262
Attempt Arson	1	2	—	15
Conspiracy to Commit Arson	1	—	—	8
Negligently Causing Fire	—	—	—	—
Attempt to Defraud	2	1	1	1
Other Fire Crimes	12	3	1	69
TOTALS	93	26	27	355

SUMMARY OF DOLLAR LOSS FOR FIRST QUARTER 1982

MONTH	OCCURRENCES	DOLLAR LOSS
January	2,418	\$27,419,225
February	1,855	\$30,191,791
March	1,977	\$17,981,231

Of the above Arson convictions, 64 were adults (51 male, 3 female), 13 were juveniles (10 males, 3 female). The adult Arson convictions were motivated by: 14 Mischief, 11 Mental, 18 Spite, 18 Financial Gain, 3 Cover up Crime, 0 Pyro. The juvenile Arson convictions were motivated by: 11 Mischief, 0 Mental, 0 Spite, 2 Cover up Crime.



Fire Marshals

Newsletter

OFFICE OF THE ONTARIO FIRE MARSHAL
MINISTRY OF THE SOLICITOR GENERAL

HON. GEORGE TAYLOR Q.C.
SOLICITOR GENERAL

J.D. HILTON Q.C.
DEPUTY SOLICITOR GENERAL

F.L. WILSON Q.C.
ASSISTANT DEPUTY MINISTER

J.R. BATEMAN P.ENG.
FIRE MARSHAL OF ONTARIO



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A fire fighter and police honour guard, under the direction of Assistant Fire Marshal Sidney E. Oxenham, set the stage for the investiture of the Ontario Medals for Fire Fighter and Police Bravery. The presentation was held at Queen's Park on November 2.

Acts of Bravery Honoured

Two fire fighters and seven policemen were awarded medals for bravery at an investiture held at Queen's Park on November 2.

The investiture was conducted by Lieutenant Governor John B. Aird, and the recipients were later honoured at a provincial dinner at the Sutton Place Hotel.

A fire fighter and police honour guard, under the direction of Assistant Fire Marshal Sidney E. Oxenham, set the stage for the awards, and created the dignified atmosphere necessary for the occasion.

After receiving a salute from the Assistant Fire Marshal, the Lieutenant Governor presented the two fire fighters and policemen with the Ontario Medals for Fire Fighters Bravery and Police Bravery.

The fire fighter recipients were James Bedford of the Toronto Fire Department, and James Kolb of the Kitchener Fire Department.

In February, 1981, Fire Fighter Bedford arrived at a two-storey building on fire on Bathurst Street. When he was informed that two children were on the second floor, he joined the first hose crew going up the inside stairway. As the crew held the flames in check, Bedford, without a mask, rescued a small child from the back bedroom.

Bedford shielded the child from heat and smoke, began to resuscitate him, and carried the boy through the flames to safety.

Fire Fighter Kolb rescued a woman from her flaming townhouse in March 1981. The woman was trapped in the second floor bathroom where intense heat and smoke made neighbour's attempts to rescue her futile.

The only access to the window was lattice work from the garage to the building. Kolb made his way across and after two attempts reached the woman and pulled her through the window.

As he was carrying her back towards the garage, Kolb lost his footing, but managed to throw the woman to another fire fighter on the garage roof as he fell. He managed to regain his foothold and later carried another adult victim of the fire from the second floor of the building.

Winners of the Ontario Medal for Police Bravery are: Constable Victor B. Bruzas of the South St. Marie detachment of the Ontario Provincial Police; Sergeant Robert Gunter of the Niagara Regional Police; Constables Donald M. Hutchings and Douglas Peacocke of the Metropolitan Toronto Force; Corporal Bruce C. Kruger and Constable Barry Thompson of the Bracebridge detachment of the Ontario Provincial Police, and Sergeant John W. Reid of the Hamilton-Wentworth Regional Police Force.

At the ceremony, Premier William Davis said the presentation of the bravery medals is an occasion of special significance because it is a time to express gratitude, appreciation and respect for some exceptional men and women in our society.

"As we go about our day-to-day activities, we seldom consider how much the efforts of our police and fire fighters contribute to the enviable quality of life that we enjoy in this great province," he said. "It can become all too easy to take for granted the fact that the streets of our communities are relatively safe, and that should an emergency occur, help will be forthcoming."

He said many times that help and assistance is provided at the risk of a policeman or fire fighter's life. The nine recipients of the award at the investiture represented nine outstanding examples, not only of individual acts of courage and sacrifice, but they also serve to remind us of their many colleagues who are just as worthy of our recognition and appreciation.



The 28-man OFM Marching Platoon, led by Assistant Fire Marshal Oxenham, captured third place in the Warrior's Day Parade Marching Platoon Competition for the Cannon Scott Trophy.

For the second year in a row, the Office of the Fire Marshal Marching Platoon captured one of the top awards in the Warrior's Day Parade Platoon Competition at the Canadian National Exhibition.

The platoon, under the direction of Assistant Fire Marshal Sidney E. Oxenham, won third place in the competition for the Cannon Scott Trophy. The parade was held August 21. The 28-man platoon was the largest one yet entered in the competition by the OFM.

In the week preceding the parade, the OFM platoon received extensive drill instructions from Canadian Armed Forces Master Warrant Officer Larry Schultz, at the forces base in Downsview. Although this was the first time some of them in the platoon had marched, everyone quickly fell into step and MWO Schultz commented on how pleased he was with the results after only a few hours of drills.

On the day of the parade, the men lined up in the rain, but by the time they were led through the grandstand by the Hamilton Fire Fighters Drum Corps, the sun was shining.

This year the OFM held a reception following the parade at the East Annex of the Coliseum at the CNE for the participating fire departments.

More than 250 people, including the OFM staff members, fire fighters and their families, attended the reception and enjoyed the entertainment provided by the Hamilton Fire Fighters Drum Corps.

Among those attending the reception were Assistant Deputy Solicitor General Frank Wilson, and Fire Marshal John Bateman.

The Warrior's Day Parade Council presented an attractive plaque to Assistant Fire Marshal Oxenham at a dinner held at the Canadian Forces Base on Avenue Road on October 1. The award was presented by Col. E.V. Soady-Easton, council president.

OFM Wins Third in Warrior's Day Platoon Competition



Mr. Oxenham presented Canadian Armed Forces Master Warrant Officer Larry Schultz with a token of appreciation from the OFM Platoon members, for the hours of drill training at the Canadian Forces Base in Downsview.



Fire Fighter Jean Paul Alain of the Vanier Fire Department has spent the past year constructing a 1/4 scale replica of the Vanier Fire Department No. 1 pumper. The model fire truck was the highlight attraction in the Ottawa-Carleton Fire Prevention Parade held during Fire Prevention Week. The entire truck is hand-made of wood. School children who visit the station, call the truck "Petit Camion," and it sets their imaginations soaring when they climb in behind the wheel, ring the bell and turn on the red revolving light.

IN OTTAWA AND TORONTO

New Equipment Tested by Eighteen Fire Fighters

Eighteen sets of equipment are being tested by fire fighters from the Toronto and Ottawa Fire Departments, under the direction of the Ad Hoc Committee of Occupational Health and Safety. Assistant Fire Marshal Sidney E. Oxenham is chairman of that committee.

Turn out clothes, made out of different materials and by different manufacturers are being tested for wearability and manoeuvrability by nine fire fighters from each department.

During the twelve-month test, the turn out clothes will be exposed to various conditions. As problems arise, changes will be made on an on-going basis by the manufacturers.

OFM Fire Services Adviser Dave Fields has been appointed liaison officer by Mr. Oxenham to work with both the fire fighters and the manufacturers to come up with the appropriate changes.

The Toronto and Ottawa Fire Departments were chosen for the tests because they are major municipalities with contrasting environments, and because they are convenient for the OFM to monitor.

The test turn out clothes were presented to the fire fighters who had been chosen to participate, in special ceremonies held at a fire station in each city.

City and Fire Department officials attended the presentations, where the project was outlined for them in detail.

The committee is now looking into every aspect of the fire fighters' equipment. The results will be constantly monitored, and changes will be made when necessary to give the fire fighters the best protection possible.

As new designs, fabrics or compositions become available, they will also be tested. All of the equipment is first put through controlled tests at the Ontario Research Foundation. It is then tested by the fire fighters.

U.S. Fire Fighter Attends Extrication Course

Fire Fighter Tanny McGowan of the Detroit Fire Department became the first U.S. fire fighter to attend a course under the Provincial Auto Extrication program.

This 40 hour auto extrication course was held for the Metro Toronto Fire Departments during the week of October 25, utilizing the facilities of the Etobicoke Fire Department and the Cedarvale Wecking Yard in Oshawa.

Fire Fighter McGowan was presented with mementos from the Borough of Etobicoke and its fire department by Fire Chief B. Mitchell.

Fire Marshals Newsletter

Volume 1, No. 2, 1982

Published in the interests of fire prevention and fire protection in Ontario by the Public Relations Section, The Office of the Fire Marshal, 590 Keele Street, Toronto, Ontario M6N 4X2. Tel. (416) 965-4871.

Marnie Clement, Editor
OFM - Contributors

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Toronto fire fighters display the old fire fighter turn out gear, as well as the new equipment being tested by Ottawa and Toronto fire fighters, under the direction of the Ad Hoc Committee of Occupational Health and Safety. The fire fighter on the left wears the old style pelch coat and long hip boots, while the others display the shorter turn out coat, bunker pants and short boots.



Even Toronto Mayor Art Eggleton got into the act at the ceremony when the new turn out clothes were presented to fire fighters. He put on some of the new equipment, and modeled it for the television cameras who covered the event. Mr. Eggleton is pictured with Assistant Fire Marshal Sidney E. Oxenham.

Free OFM Publications

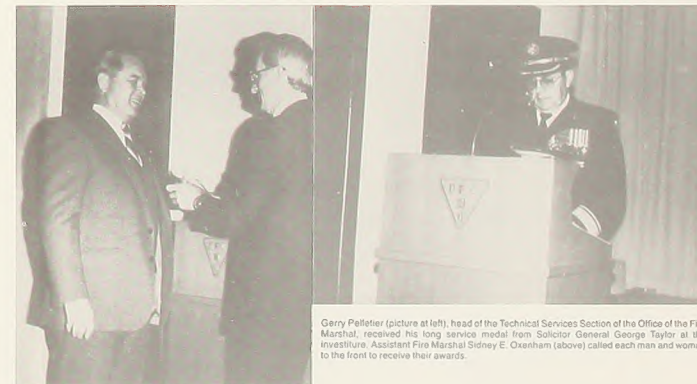
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Available now or shortly from the OFM's Public Relations Office are the following items:

- Get Out Safety
- Check Your Home for Fire Hazards
- Check Your Home for Electrical Hazards
- Your Farm and Fire
- Combat Arson (Bilingual)
- Fire Safety Rules for Parents and Babysitters (English and French Versions)
- Fire Help Signs (Bilingual)
- No Smoking Signs (Bilingual)
- Fire Evacuation Signs (Bilingual)

Other sources of fire prevention materials include the Fire Prevention Canada (Firepan) Association in Ottawa, The Ontario Safety League, the Insurance Bureau of Canada, and the Ontario Ministry of Consumer and Commercial Relations. The latter three are all located in Toronto.

Forty-eight Fire Fighters Receive Long Service Awards



Gerry Pelletier (picture at left), head of the Technical Services Section of the Office of the Fire Marshal, received his long service medal from Solicitor General George Taylor at the investiture. Assistant Fire Marshal Sidney E. Oxenham (above) called each man and woman to the front to receive their awards.



Assistant Deputy Solicitor General Frank Wilson, Q.C., (left), Fire Marshal John Bateman and Solicitor General George Taylor, Q.C., all participated in the investiture held at the Ontario Fire College in Gravenhurst on October 8.

Forty-eight fire fighters from across Ontario received the Fire Services Long Service medals at an investiture held at the Ontario Fire College in Gravenhurst on October 8.

After the recipients' names were announced by Assistant Fire Marshal Sidney E. Oxenham, the fire fighters were presented with their awards by Solicitor General George Taylor. They were then congratulated by Assistant Deputy Solicitor General Frank Wilson, Q.C., Fire Marshal John Bateman, Douglas Cassidy, District Vice-President of the Ontario Professional Fire Fighters Association, Barrie Fire Chief Jack McAllister, representing the Ontario Association of Fire Chiefs, and Carl May, President of the Fire Fighters' Association of Ontario.

Following the medal presentation the wives of the fire fighters were presented with corresponding companion brooches.

A reception was held for the recipients following the presentations.

The Long Service Medal is a symbol of public appreciation for the dedication and hard work of Ontario Fire Fighters. Both full-time and volunteer municipal fire fighters can qualify for it after 30 years of service.

The companion brooch is given in sincere appreciation for the many years of support afforded to fire fighters in a difficult and often dangerous duty inherent with their profession. The brooch is, in a small way, gesture of this appreciation.



Members of the Fire Fighters Association of Ontario participated in a march to the Cenotaph at the association's 82nd annual convention in August. A Memorial Service was held at the Cenotaph.

FFAO Convention Held in Fergus

The 82nd annual Fire Fighters Association of Ontario Convention was held in Fergus on July 29, 30, 31 and August 1.

Despite the fact that rain fell during some portions of the convention, the more than 600 people who camped out near the Community Centre, enjoyed a variety of activities.

A "Get Acquainted Dance" was held on the Friday night, followed by the association's annual meeting early Saturday morning.

Other events included a Miss Ontario Firefighter Pageant, a fish fry, games and competitions, and a Memorial Church Parade and Service was held Sunday morning.

Approximately 200 fire fighters marched through the streets of Fergus

beginning at 10 a.m. A service was held at the Cenotaph in Fergus following the parade. This service was attended by many local citizens.

Several OFM staff members attended the convention, and the Fire Advisory Services Rescue Vehicle was taken to the convention. Staff members demonstrated the equipment in the vehicle to interested fire fighters.

The Fire Fighters Association of Ontario had its beginning at a meeting of volunteer fire fighters held in Toronto in 1899.

The Volunteer Firemen's Association of Ontario was formed at this meeting. The name of the Association was changed to the Fireman's Association of Ontario in 1908, and again in 1963 when it became the Fire Fighters' Association of Ontario.

Announcements

Wayne Bishop Appointed Chief

Wayne Bishop is the newly appointed Chief of the Alliston Fire Department, replacing Chief James Hunter. Richard Boyes was appointed Deputy Chief of the department, replacing former Deputy Chief Ambros Heydon.

Midland Chief Retires

Chief Terry Lethbridge of the Midland Fire Department has retired. The new chief is Harold E. Belfry, a graduate of the Ontario Fire College. Before his appointment, Chief Belfry held the position of Deputy Chief.

Gary Bullock Named Chief

Gary Bullock has been named Fire Chief of Pittsburgh Township, replacing Robbie Robinson, who has retired.

Georgian Bay Gets New Chief

Chief Rudy Wolf of the Georgian Bay Fire Department recently retired. The new chief is Norman A. Boon.

Jim Aldridge Appointed Chief

Jim Aldridge, Newcastle's Deputy Fire Chief for the past year and a half, became the new Chief when Chief Jim Hayman retired at the end of September.

Obituary

Fire Fighter First Class Mickey McIntaggart of the Midland Fire Department died suddenly in April. Mr. McIntaggart had previously held the positions of Deputy Chief and Fire Prevention Officer with that department.

Obituary

Stanhope Fire Chief George Wilson, 55, died recently. He was appointed to that position more than three years ago, and had previously been a Captain with the Pickering Fire Department.

As well as serving as the township's fire chief, he operated the Twin Rocks Resort on Buckside Road.

Report on Fire Loss

SUMMARY OF FATAL CASUALTY RECORDS THIRD QUARTER 1982

MONTH	FIRE FIGHTERS	MEN	WOMEN	CHILDREN	TOTAL
July	—	5	2	1	8
Aug.	—	3	3	—	6
Sept.	—	5	1	2	8

SUMMARY OF INJURED CASUALTY RECORDS THIRD QUARTER 1982

MONTH	FIRE FIGHTERS	MEN	WOMEN	CHILDREN	TOTAL
July	106	58	24	5	193
Aug.	76	54	32	7	169
Sept.	41	45	31	7	125

FIRE CRIME PROSECUTIONS FIRST QUARTER 1983

CHARGE	CONVICTIONS	ACQUITTALS	WITHDRAWN	PENDING
Arson	53	6	18	300
Attempt Arson	5	—	—	12
Conspiracy to Commit Arson	2	—	1	19
Negligently Causing Fire	—	—	—	1
Attempt to Defraud	—	—	—	3
Other Fire Crimes	9	1	8	62
TOTALS	69	7	27	397

SUMMARY OF DOLLAR LOSS FOR THIRD QUARTER 1982

MONTH	OCCURANCES	DOLLAR LOSS
July	2,167	\$19,644,061
Aug.	2,007	\$15,455,663
Sept.	1,777	\$13,224,477

Of the above Arson convictions, 41 were adults (38 male, 3 female), 12 were juveniles (11 male, 1 female). The adult Arson convictions were motivated by: 8 Mischief, 15 Mental, 0 Spite, 8 Financial Gain, 3 Cover up Crime, 1 Prank. The juvenile Arson convictions were motivated by: 9 Mischief, 1 Mental, 0 Spite, 2 Cover up Crime.



Ontario

Fire Marshals

Newsletter

OFFICE OF THE ONTARIO FIRE MARSHAL
MINISTRY OF THE SOLICITOR GENERAL

HON. GEORGE TAYLOR Q.C.
SOLICITOR GENERAL

ROD McLEOD
DEPUTY SOLICITOR GENERAL

F.L. WILSON Q.C.
ASSISTANT DEPUTY MINISTER

J.R. BATEMAN P.ENG.
FIRE MARSHAL OF ONTARIO



Assistant Fire Marshal Sidney E. Oxenham led the 24-man OFM platoon to a second place victory in the annual Warrior's Day Parade at the Canadian National Exhibition. More than 10,000 marchers participated in this year's parade.

OFM Captures Second in Warrior's Day Parade

The Office of the Fire Marshal Marching Platoon captured second place in the Warrior's Day Parade Platoon Competition at the Canadian National Exhibition on August 20.

The platoon, under the direction of Assistant Fire Marshal Sidney E. Oxenham, was in the competition for the Cannon Scott Trophy. In 1982, the platoon placed third.

In the week preceding the parade, the 24-man OFM platoon received extensive drill instruction from Warrant Officer Larry Brickenden at the Canadian Armed Forces Base in Downsview.

This year for the first time a formal dinner was held at the Holiday Inn in Brampton on the Wednesday before the parade for platoon members and their wives.

The event proved to be a success, and Mr. Oxenham hopes to continue to hold a formal before future parades.

On the day of the parade, the more than 10,000 marchers who made up the 200 platoons in the parade, gathered near the CNE in blistering temperatures.

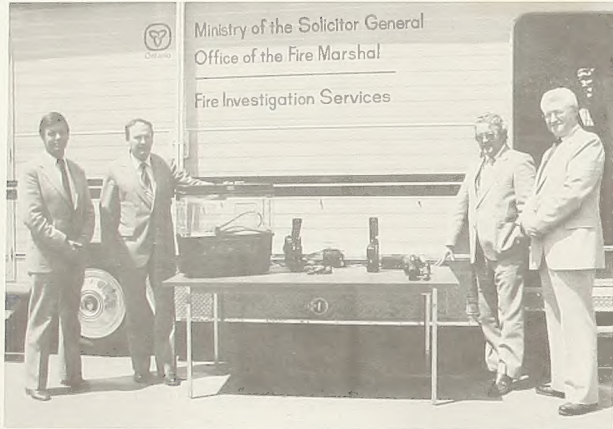
The OFM platoon was led through the CNE bandstand past the judges by the Hamilton Fire Fighters Drum Corps, who placed first in their division.

Following the parade, the OFM held a reception in the Upper East Annex of the Coliseum at the CNE. More than 250 OFM staff members, fire fighters and their families enjoyed a light lunch and refreshments.

The Warrior's Day Parade Council presented a plaque to Assistant Fire Marshal Oxenham at a dinner held Sept. 30.

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A donation from the Factory Mutual Arson Fund purchased three pieces of equipment for the new OFM Investigation Van. Fire Marshal John Bateman, (left) Donald Garner, Arson Co-ordinator of the Engineering Division of Factory Mutual from Norwood, Mass., Robert Pritchard, Operations Supervisor in Toronto, recently presented Fire Marshal John Bateman, and Wilf Gikinson, Chief of the Fire Investigation Section, with a Visuprint Unit, a Hydro-Carbon Detector, and a hand recorder.

Equipment donated for OFM Van

Three pieces of equipment which will aid the Office of the Fire Marshal in the investigation of fires have been donated to the OFM by Factory Mutual Engineering Corporation.

Donald Garner, Arson Co-ordinator of the Engineering Division of Factory Mutual from Norwood, Mass., and Robert Pritchard, Operations Supervisor in Toronto, recently presented Fire Marshal John Bateman, and Wilf Gikinson, Chief of the Fire Investigation Section, with a Visuprint Unit, a Hydro-Carbon Detector, and a hand recorder.

The donation was funded by the Factory Mutual Arson Fund, which was established to assist non-profit agencies in implementing effective arson control projects. This is part of an on-going effort to control losses by controlling the incidence of arson.

Mr. Garner said he hopes the contribution will further the fight against arson and act as an incentive to other insurance companies to provide seed money for arson control projects that might otherwise not get started.

The equipment will be used in the Fire Investigation Van recently acquired by the Fire Investigation Section of the OFM. The 29-foot Winnebago shell was recently converted into a fire investigation van, and it will be used in the investigation of arson fires, large loss fires, and fatal fires.

The Visuprint is a new technique which has been developed in the last few years. It will penetrate carbon deposits and expose fingerprints that normally could not be detected at fire scenes.

The Hydro-Carbon Detector (Lifelight Model 856 (Sniffer)) detects hydro-carbon material that may be present at an incendiary fire.

The hand recorder is going to be used to take fast notes in large loss fires. The investigator at a fire can dictate at the scene, and the information can then be transcribed through the telephone directly into the word processor at the OFM office.

The investigation van was purchased complete with a 6,000 watt electrical generator to supply power to operate the tools, appliances and provide supplementary heating.

It is fully equipped with hand tools and power equipment to assist in the investigation of a fire. Installation of radio equipment and telephones make this unit ideal for use as a command unit at major fire scenes.

Fire Marshals Newsletter

Volume 2, No. 1, 1983

Published in the interests of fire prevention and fire protection in Ontario by the Public Relations Section, The Office of the Fire Marshal, 590 Keele Street, Toronto, Ontario M6N 4X2. Tel. (416) 965-4871

Marnie Clement, Editor
OFM—Contributors

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OAFS

Sudbury Chief Jack Barr Elected President

Chief Jack Barr of the Sudbury Fire Department became President of the Ontario Association of Fire Chiefs (OAFS) annual convention in North Bay.

The convention was hosted by Chief Al Wharram at the Pinewood Motor Inn in May.

The highlight of the convention was the annual dinner on Wednesday night. Solicitor General George Taylor, Q.C. was the guest speaker.

Mr. Taylor told those attending the dinner that more than 300 exhibits and 90 briefs had been tabled before Judge John G. Webber's commission on fire safety in high rise buildings.

He said he hoped that when the commission is finished there may be changes in the law which will help us to have safer premises, better ways to fight fires, and make the Province of Ontario a safer place to live.

He outlined the progress of the expansion of the Ontario Fire College in Gravenhurst, as well as the Auto Extrication Program in Ontario.

This year, Mr. Taylor said, there will be another \$250,000 allocation to the county, district, regional, and municipal extrication programs.

He mentioned that fire deaths and fire losses were down in 1982, and attributed these results to the fire job done by the Fire Chiefs and their departments.

The 1983-84 OAFS Executive includes Past President Chief Bill Wreatham of Scarborough, Chief M.R. Evans of Ajax, Chief Dave Kemp of Niagara Falls, Chief Bill Manoli of Peterborough, Chief Ed Crouch of Whitby, Chief Jack McAllister of Barrie, Chief F.T. James of Wallaceburg, Deputy Chief Walter Shanahan of Toronto, Chief Len Saltmarsh of Hamilton, and Chief J. Grant of Cardinal.

CAFC 75th Annual Meeting Held in Sudbury

The 75th annual meeting of the Canadian Association of Fire Chiefs was hosted by Sudbury Fire Chief Jack Barr at the Sheraton Caswell Hotel in August.

The theme for this year's convention was Surviving in Today's Hazardous Environment.

The six-day convention featured sessions on arson, handling hazardous material incidents, fire protection in nuclear generating plants, high rise fire safety, high rise retrofit for life safety, regulation update on the transportation of dangerous goods, and the role of the fire service in auto extrication.

Recreational activities for the fire chiefs and their wives included an old-fashioned weiner roast, a wine and cheese party, and the annual banquet held at the Caruso Club in Sudbury.

The Sudbury arena featured manufacturer's displays, and there were several events, including lunches and get acquainted parties, hosted by the manufacturers.

Chief Al Cleaver of the Surrey, B.C., Fire Department was elected President of the CAFC, replacing out-going President Toronto Chief Ben Bonser.



The Board of Directors of the Canadian Association of Fire Chiefs was sworn in at the association's 75th annual meeting held in Sudbury in August. Chief Al Cleaver of the Surrey, B.C. Fire Department (fourth from left) was sworn in as the new president. Toronto Fire Chief Ben Bonser (fifth from left) is the out-going president.

Occupant Load—Hotels

The Hotel Fire Safety Services has established a policy, in agreement with the L.L.B.O., regarding setting and posting of occupant loads in hotel assembly areas.

The figures used for establishing occupancy numbers and exit requirements will be essentially the same as the Ontario Building Code with the following exceptions.

A Hotel assembly area established prior to 1971 is exempt from the "Unit of Exit width requirements". In this case, and where exits are substandard to the width based on 60 persons per unit of exit width, the occupancy load will be based on 15 sq. ft. per person.

The Hotel Fire Safety Services now has occupancy cards printed. Posting cards in all Hotel assembly areas will take some time. However, the program is underway.



Thunder Bay Mayor W.M. Assel presented Assistant Deputy Minister Frank Wilson, Q.C., with a gift of appreciation at an investiture held in that city in June. Twenty-one fire fighters received Long Service Medals at the investiture.

Long Service Recognized At Investitures

A total of seventy-seven fire fighters received their Long Service Medals at investitures held in Chatham, Toronto and Thunder Bay.

The Chatham investiture was held on May 11, with 39 fire fighters receiving the medal for 30 years service.

The medals were presented by Assistant Deputy Solicitor General Frank Wilson, Q.C. The recipients were then congratulated by Fire Marshal John Bateman, Ron Bowman of the Ontario Professional Fire Fighters' Association, Ted Mitchell of the Fire Fighters' Association of Ontario, Frances James of the Ontario Association of Fire Chiefs and Alderman Bill Erikson, representing the City of Chatham.

Seventeen fire fighters received their medals from Fire Marshal John Bateman in Toronto on June 16.

Solicitor General George Taylor, Q.C. was the guest speaker at the investiture which was held on the MacDonald Block at Queen's Park. Recipients were congratulated by Toronto Fire Chief Ben Bonser, and

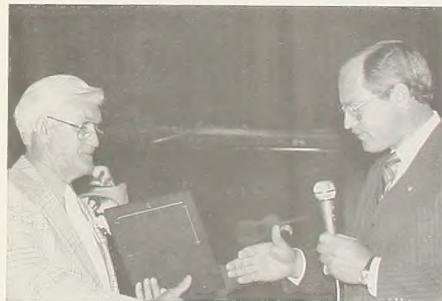
Orville Bolton, President of Local 113 of the International Association of Fire Fighters.

Twenty-one fire fighters received their medals in Thunder Bay on June 21.

After receiving their medals from Assistant Deputy Minister Wilson, they were congratulated by Fire Marshal Bateman, MPP Mickey Hennessy and Thunder Bay Mayor W.M. Assel.

The Long Service Medal is a symbol of public appreciation for the dedication and hard work of Ontario Fire Fighters. Both full-time and volunteer municipal fire fighters can qualify for it after thirty years of service.

The wives are presented with a Companion Brooch which is given in sincere appreciation for the many years of support afforded to fire fighters in a difficult and often dangerous duty inherent with their profession. The Brooch is, in a small way, a gesture of this appreciation.



Chatham Chief Retires

Chatham Fire Chief Jack Moor retired in June after 38 years of service with that fire department.

He was succeeded by Max de Bruyn, Supervisor, Fire Advisory Services for the Office of the Fire Marshal.

Chief Moor joined the fire department in January, 1945. He was made Lieutenant in 1956, Captain in 1967, Deputy Chief in 1973, and named Chief in October 1977.

Chief de Bruyn took over as Chief in August. He began his career in the fire service with the Peterborough Fire Department in 1965, and joined the OFM in the Ottawa District in 1978. In 1980 he moved to the Toronto office as supervisor for the South-Western District. In the picture, new Chief de Bruyn presents Chief Moor with a plaque from the OFM.

Dunnville School first of twelve across Province

A Regional Fire Fighting School held in Dunnville April 2nd to 6th, was the first of twelve schools scheduled for around the province this year by the Office of the Fire Marshal.

Other schools planned this year include: the Municipality of Seaforth on April 9 to 13, Lanark County, April 30 to May 4, the Municipality of Dryden, May 28 to June 1, the Municipality of Thunder Bay, June 4 to 8, the Municipality of Embury, June 18 to 22, Haliburton County, June 25 to 29, the Municipality of Parry Sound, July 30 to August 3, Renfrew County, August 20 to 24, the Region of Waterloo, August 27 to 31, Cochrane and Timiskaming Districts, October 1 to 5, and the Regional Municipality of Hamilton-Wentworth, October 15 to 19.

Regional schools are organized and conducted by the Fire Advisory Services Unit of the OFM in conjunction with OFC following requests from Regional Fire Co-ordinators in each area. Regional schools are held in each County, District or Region on an average of once every three years.



The Regional School held in Dunnville April 2nd to 6th was the first to be held in the Province this year. The school was opened by Bill Jones, OFM Fire Services Adviser.



Certificates Presented

Certificates of Appreciation were presented to Gobbo Towing and Cavalier Beverages of Sudbury recently for their co-operation and participation at the Regional Auto Extrication School, in Sudbury in August, 1983. Gobbo towing provided the cars and facilities for the school. While Cavalier Beverages provided cold refreshments, to the students free of charge for the week. OFM Supervisor Kirk Parsons (right) attended the presentation and thanked the gentlemen on behalf of the Ontario Fire Marshal, along with Sudbury District Advisor Bob French, (left) shown here with Ken Michaud and Clayford Cull of Cavalier Beverages and Andy Gobba, owner of Gobbo Towing.



IAPA Convention

Members of the Metro Toronto Arson Awareness Committee distributed more than 1,000 pamphlets at the Industrial Accident Prevention Association Convention held April 9, 10 and 11th at the Royal York Hotel. OFM Fire Services Adviser Norm Atkins (left), Fire Prevention Officer George White of the East York Fire Department, and Frank Purves, District Chief, North York Fire Department, manned a booth at the convention, and distributed the pamphlets to many of the 7,000 delegates who attended.

Reported Fire Losses January to December, 1983

Property Category	RESPONSES	DOLLAR LOSS	INJURIES	DEATHS
Residential	11,853	87,625,753	1,338	133
Assembly	95	6,152,095	35	—
Institutional	233	516,343	15	3
Commercial I	1,225	37,549,750	97	—
Commercial II	918	16,907,603	92	4
Manufacturing/Processing	825	20,384,398	152	1
Warehousing and Storage	279	9,635,655	44	—
Misc. Structures/Property	907	1,057,097	18	1
Vehicles	7,413	21,808,602	99	6
TOTAL	24,038	201,637,296	1,890	148

Suspected Cause				
Arson	1,657	35,291,483	230	16
Riot or Civil Commotion	2	3,800	—	—
Vandalism	627	994,596	19	—
Children Playing	611	3,329,954	102	5
Design Deficiency	98	449,252	2	—
Construction Deficiency	278	1,796,236	12	—
Installation Deficiency	557	4,145,027	24	—
Misuse of Igniting Object	2,424	15,400,418	426	54
Misuse of Material Ignited	2,801	14,417,013	316	22
Misuse of Equipment	895	4,020,697	58	8
Mechanical/Electrical Failure	2,684	27,265,901	193	8
Vehicle Accident or Collision	17	93,904	—	—
Accidental	1,064	7,416,660	115	10
Undetermined	1,815	54,073,200	222	16
Other	1,293	11,119,253	72	3
Not Reported	2	11,500	—	—
TOTAL	16,625	179,828,694	1,791	142

Source of Ignition-Igniting Object (vehicles excluded)				
Cooking Equipment	3,222	12,620,749	331	13
Electrical Distribution Items	1,676	18,491,532	136	5
Heating Equipment, Chimney, etc.	2,442	17,833,037	119	15
Appliances/Home Ent' Articles	494	2,191,973	19	1
Lighting Equipment	340	2,003,174	28	5
Other Electrical/Mechanical Items	358	4,045,061	26	—
Smokers' Articles	2,491	14,140,901	463	57
Open Flame Tools or Equipment	463	5,941,752	54	1
Miscellaneous	5,138	102,559,815	615	45
Not Reported	1	700	—	—
TOTAL	16,625	179,828,694	1,791	142

Fire Crime Prosecutions Fourth Quarter 1983

CHARGE	CONVICTIONS	ACQUITTALS	WITHDRAWN	PENDING
Arson	76	13	29	321
Attempt Arson	—	—	—	11
Conspiracy to Commit Arson	4	—	6	27
Negligently Causing Fire	—	1	—	—
Attempt of Fraud	1	1	1	28
Other Fire Crimes	18	2	3	86
TOTALS	99	17	39	473

Of the above Arson convictions, 66 were adults (56 male, 10 female), 10 were juveniles (6 male, 4 female). The adult Arson convictions were motivated by: 17 Mischievous, 19 Mental, 15 Revenge, 13 Financial Gain, 1 Cover Up Crime, 1 Prank. The juvenile Arson convictions were motivated by: 6 Mischievous, 0 Mental, 2 Revenge, 0 Cover Up Crime, 2 Prank.

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Ontario

Fire Marshals

Newsletter

OFFICE OF THE ONTARIO FIRE MARSHAL
MINISTRY OF THE SOLICITOR GENERAL

HON. GEORGE TAYLOR Q.C.
SOLICITOR GENERAL

ROD McLEOD Q.C.
DEPUTY SOLICITOR GENERAL

F.L. WILSON Q.C.
ASSISTANT DEPUTY MINISTER

J.R. BATEMAN PENG.
FIRE MARSHAL OF ONTARIO



Lieutenant Governor John B. Aird was presented with a gold helmet and named Honorary Fire Chief, at the 32nd Annual Conference and Seminar of the Ontario Association of Fire Chiefs. The presentation was made by Sudbury Fire Chief Jack Barr (right) outgoing president of the Association, at the annual banquet.

OAFC

Lieutenant Governor named Honorary Chief

Fire Chiefs from across Ontario travelled to Windsor in May to attend the 32nd Annual Conference and Seminar of the Ontario Association of Fire Chiefs.

More than 300 chiefs attended the five-day seminar, held at the Hilton International.

Lieutenant Governor John B. Aird was the guest of honour at the annual banquet held at the Cleary Auditorium on May 9. He brought greetings from the Queen, and voiced his appreciation for the work done by the fire service across the province.

He said he spent two years at sea during World War II, and has had some experiences with fire at sea.

"When I go to the Ontario Fire College and to various functions I have an understanding of the courage required in your duties," he said. "Bravery is a sometime thing, but courage you live with every day of your life, and your wives also live with it."

"This is understood, appreciated, and saluted by the Office of the Lieutenant Governor," he said.

The Lieutenant Governor said he came to Windsor out of respect, not because it was a nice trip.

OAFC out-going President Jack Barr, Chief of the Sudbury Fire Department, presented the Lieutenant Governor with a gold helmet, naming him an honorary Fire Chief, and a plaque was presented in appreciation of the support given to the fire service.

In-coming President Ed Crouch, Chief of the Whitby Fire Department presented a plaque to Chief Barr, who thanked everyone for the 100 per cent support given to him during his term of office.

At the banquet, Paul Beeston of the Toronto Blue Jay's Baseball team announced a program promoting fire safety on baseball cards bearing pictures of thirty-six Blue Jay team members.

The program will be run this year on a trial basis in 12 cities across the province, and is similar to one organized in Hamilton with the Hamilton Tiger-Cats. Hamilton Fire Chief Len Saltmarsh and Public Relations Director David Cossette were thanked for their part in helping to co-ordinate the new Blue Jay program.

Mr. Beeston mentioned that the fire safety tips on the cards will use words related to baseball, and said the team has committed support, time and money to the program, which he hopes will continue on an annual basis.

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Retrofit Extension Granted to Halls in Religious Establishments

Halls in religious establishments in Ontario have been granted a one year extension to comply with Ontario Regulation 251/83, Part 9 Retrofit. This part of the Fire Code establishes requirements to provide a minimum level of life safety for occupants. Occupancies affected by this legislation include church halls, but not areas of worship.

The initial compliance date of April 29, 1984 has been extended by one year to April 29, 1985.

In recognizing that especially difficult conditions may warrant special considerations, the legislation also permits

owners to apply to the municipal fire department for a compliance extension of up to two additional years after this new date provided that a proposed schedule of compliance is submitted with this application. In addition, a Life Safety Study may be acceptable extending the compliance time where accompanied by a detailed schedule for implementation of the work.

The one year extension applies only to religious establishments. It provides additional time for owners to establish the application of Part 9 to their facilities and to evaluate and implement retrofit requirements.

Ross Tilley Burncentre officially opened on April 18, 1984



The Ross Tilley Burncentre at the Wellesley Hospital was officially opened on April 18, 1984.

The burn centre, as opposed to a burn unit or burn treatment program, is a fully-equipped, self-contained facility that not only includes patient beds, but its own operating room, hydro-therapy, sterile rooms, intensive care and convalescent areas, patient lounges and staff rooms.

The centre, the first of its kind in Canada, is designed to serve as a regional referral centre for more than 5,000,000 people in Metropolitan Toronto and southern Ontario.

Dr. Ross Tilley, for whom the centre is named, is a Canadian plastic surgeon renowned in this field since his pioneering work with badly burned airmen in the south of England during World War II.

The objectives in the establishment of a regional adult burn centre is to reduce the mortality and morbidity in serious burns, decrease the time of hospitalization and bring about more effective rehabilitation of the burned patient.

The centre will provide a highly specialized centralized therapy program as opposed to the present manner of treating small numbers of burns in many hospitals in the area where logistics of health personnel prevent obtaining the necessary equipment and the fully organized burn team.

The Wellesley Hospital was chosen as the site for the burn centre because of its central location, its prominent role in the field of plastic surgery and special service to burn patients, the pioneering development of its skin bank, and its close association with the University of Toronto.

The Ontario Ministry of Health approved operational funding for the project in 1982. Government grants were not available for capital building and equipment purposes, and a campaign was organized and launched in the private sector to raise the money to build and equip the burn centre.

Toronto Mayor Art Eggleton (left), Premier Bill Davis, and Lieutenant Governor John B. Aird attended the official opening of the Ross Tilley Burncentre on April 18, 1984, at the Wellesley Hospital.

The centre will treat approximately 300 patients per year, including victims with large second degree burns, large third degree burns with particular attention to hands, feet and face, burns with smoke inhalation, electrical burns involving high voltage, burns accompanied by other injuries and burns to elderly patients. (Children will continue to be treated at the Hospital for Sick Children.)

The burn team, which will provide a highly specialized centralized program in burn care, will include plastic surgeons, nurses, anaesthetists, a dietician, a haematologist, an occupational therapist, a physiotherapist, a physiatrist, a respiratory technologist and a psychiatrist.

Each year in Ontario more than 3,000 residents are admitted to hospital with burn injuries, many in critical condition.

Approximately 8,000 Canadians are admitted to hospital each year with burns. This represents 200,000 hospital days per year and costs \$100,000,000 per year.

In Canada, burn units currently exist in Halifax, Montreal, Winnipeg, Edmonton and Vancouver, but the Ross Tilley Burncentre is the first self-contained "Burn Centre" in the country.

Ontario's Arson Programs Studied

The study of fire and arson investigation led two men who live only sixty miles away from each other in Australia to meet half-way around the world at the Ontario Fire College in Gravenhurst.

Rodney Walters, a station officer with the Country Fire Authority, and Gordon Major, a Detective Sergeant on the Victoria Police Department Arson Squad, met during a course at the college. Each had no idea that the other had been sent to Canada to study arson.

Mr. Walters' trip was sponsored by the Winston Churchill Memorial Trust, and consisted of 14 weeks spent in the United States and Canada. He was in Gravenhurst for two weeks, and spent another two weeks on field work at the Office of the Fire Marshal.

Mr. Major was sent to Canada for one month after the government in Australia recognized the arson problem, and began compiling statistics. It was decided the arson squad should look into where the best arson detection and clean-up takes place, and Canada was chosen.

Although both the men were sent without either organization being aware anyone else was coming to Ontario for a similar purpose, it was the first time anyone had been sent overseas to study the problem by either group.

Once Mr. Walters returns to Australia, he will be formulating



Detective Sergeant Gordon Major of the Victoria Police Department's Arson Squad in Australia presented Assistant Fire Marshal Sidney E. Greenham with a plaque on behalf of his department. He spent one month in Canada studying arson detection and clean-up.

training programs and field work based on what he learned.

Both men plan on getting together back home in an effort to get both police and fire departments working together to help solve the arson problem. They expressed their admiration for the working relationship between the departments in Ontario.



A Morewood couple were appointed Honorary Fire Chiefs of the United Counties of Stormont, Dundas and Glengarry for 1983. Bill Smilie (left) of the Morewood Fire Department, Al Dupuis, Chief, Fire Advisory Services, Office of the Fire Marshal, Honorary Chief Walter Mattice and OFM Fire Services Adviser Ed Hickey attended the event.

Couple named Honorary Chiefs

A Morewood couple, Walter and Mary Mattice, have been appointed as honorary fire chiefs of the United Counties of Stormont, Dundas and Glengarry for 1983.

Mr. Mattice was presented with the ceremonial gold helmet that goes along with the position Saturday evening in South Mountain at the SD and G Mutual Fire Aid 15th annual banquet and dance.

This represents only the third time in the 15 year history of SD and G Mutual Aid that someone has been made honorary chief. The award is given to someone who is not a member of any fire department but who has made a contribution to or helped a fire department.

Ed Hiscoe, the local representative of the fire services advisory branch of the Fire Marshal's Office, told the crowd gathered at the Agricultural Hall that both Mr. Mattice and his wife Mary had often given of themselves to help others.

OFM Staff Changes



Robert Becvett was promoted to the new position of Assistant Chief of the Fire Marshal's Office in January 1984. He joined the OFM in 1982 as a Supervisor. Before joining the OFM, Mr. Becvett was employed with the Waterloo Region Fire Department as a Fire Prevention & Explosion Hazards Consultant. From 1954 to 1975, Mr. Becvett served with the R.C.A.F. Fire Department during which time he served as a Firefighter, Fire Prevention Officer and K.W. Regional Ambulance Service Supervisor.



Marshal Quinn was promoted to the new position of Assistant Chief of the Fire Marshal's Office in January 1984. He joined the OFM in 1982 as a Supervisor. Before joining the OFM, Mr. Quinn was employed with the International Planning Branch, Ministry of Health as a Fire Prevention & Explosion Hazards Consultant. From 1954 to 1975, Mr. Quinn served with the R.C.A.F. Fire Department during which time he served as a Firefighter, Fire Prevention Officer and K.W. Regional Ambulance Service Supervisor.



E.V. (Ernie) Robertson joined the OFM after 15 years of service with the Ministry of Health where he was a fire safety consultant to mental health institutions and for the last 10 years was the Co-ordinator, Fire Safety. He has a background in fire safety spanning 12 years. Before coming to Canada in 1955, Mr. Robertson was a fire-fighter with the Glasgow Fire Brigade, Scotland, for five years. He is a graduate of the Ontario Fire College and he will serve as a Supervisor in the Hotel Fire Services Division.



W.J. (Wally) Soudamora has joined the OFM after 15 years of service with the Ministry of Health where he was a fire safety consultant to mental health institutions and for the last 10 years was the Co-ordinator, Fire Safety. He has a background in fire safety spanning 12 years. Before coming to Canada in 1955, Mr. Robertson was a fire-fighter with the Glasgow Fire Brigade, Scotland, for five years. He is a graduate of the Ontario Fire College and he will serve as a Supervisor in the Hotel Fire Services Division.



Chung Li P. Eng joined the Office of the Fire Marshal as a Planning Officer in July 1983. Mr. Li graduated from the University of Toronto with a B.A.Sc. in Civil Engineering and completed graduate studies at the University of Illinois with a M.Sc. in Structural Engineering. With this Office, Mr. Li is mainly responsible for the approval programs of Nursing Homes and Ontario Government Buildings, but has also been involved in the approval of hospitals as a Project Engineer.

Fire Marshals Newsletter

Volume 3, No. 1 1984

Published in the interests of fire prevention and fire protection in Ontario by the Public Relations Section, The Office of the Fire Marshal, 7 Overlea Blvd., Toronto, Ontario M4M 1A8. Tel. (416) 965-4871.

Marnie Clement Editor
OFM Contributors

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Announcements

Hamilton Appointed Chief

William A. (Bud) Hamilton has been appointed chief of the Lucknow District Fire Department to succeed George Whiby who retired effective December 31, 1983. Ken Johnstone has been named deputy fire chief to replace Chief Hamilton.

Pickering Chief Retires

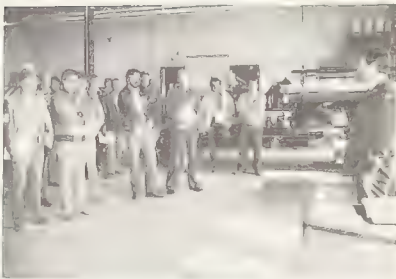
After a career that extended 32 years, Pickering Fire Chief Don Lynde retired in May. A successor for Chief Lynde has not been picked yet.

Dunnville School first of twelve across Province

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Other schools planned this year include: the Municipality of Seaford on April 9 to 13, Lanark County April 30 to May 4, the Municipality of Dryden, May 28 to June 1, the Municipality of Thunder Bay, June 4 to 8, the Municipality of Embury, June 18 to 22, Haliburton County, June 25 to 29, the Municipality of Parry Sound, July 30 to August 3, Renfrew County, August 20 to 24, the Region of Waterloo, August 27 to 31, Cochrane and Timiskaming Districts, October 1 to 5, and the Regional Municipality of Hamilton-Wentworth, October 15 to 19.

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IAPA Convention

Members of the Metro Toronto Arson Awareness Committee distributed more than 1,000 pamphlets at the Industrial Accident Prevention Association Convention held April 9, 10 and 11th at the Royal York Hotel. OFM Fire Services Advisor Norm Atkins (left), Fire Prevention Officer George White of the East York Fire Department, and Frank Purves, District Chief, North York Fire Department, manned a booth at the convention, and distributed the pamphlets to many of the 7,000 delegates who attended.

Reported Fire Losses January to December, 1983

Property Category	RESPONSES	DOLLAR LOSS	INJURIES	DEATHS
Residential	11,853	87,625,753	1,338	133
Assembly	385	6,152,095	35	—
Institutional	233	516,343	15	1
Commercial I	1,225	37,549,750	97	—
Commercial II	918	16,907,603	92	1
Manufacturing/Processing	825	20,384,398	152	4
Warehousing and Storage	279	9,535,655	44	—
Misc. Structures/Property	907	1,057,097	18	1
Vehicles	7,413	21,808,602	99	6
TOTAL	24,038	201,637,296	1,890	148

Suspected Cause

Arson	1,657	35,291,483	239	16
Riot or Civil Commotion	2	3,600	—	—
Vandalism	627	994,596	19	—
Children Playing	511	3,329,954	102	5
Design Deficiency	98	449,252	2	—
Construction Deficiency	278	1,796,236	12	—
Installation Deficiency	557	4,145,027	24	—
Misuse of Igniting Object	2,424	15,400,418	426	53
Misuse of Material Ignited	2,601	14,417,013	316	22
Misuse of Equipment	895	4,020,697	58	8
Mechanical/Electrical Failure	2,684	27,265,901	193	8
Vehicle Accident or Collision	17	93,904	—	—
Accidental	1,064	7,416,560	115	10
Undetermined	1,815	54,073,200	222	16
Other	1,293	11,119,253	12	3
Not Reported	2	11,500	—	—
TOTAL	16,625	179,828,694	1,791	142

Source of Ignition-Igniting Object (vehicles excluded)

Cooking Equipment	3,222	12,620,749	331	13
Electrical Distribution Items	1,676	18,491,532	136	5
Heating Equipment, Chimney, etc	2,442	17,833,037	119	15
Appliances-Home Ent' Articles	494	2,191,973	19	1
Lighting Equipment	340	2,003,174	28	5
Other Electrical/Mechanical Items	358	4,045,061	26	—
Smokers' Articles	2,491	14,140,901	463	57
Open Flame Tools or Equipment	463	5,941,752	54	1
Miscellaneous	5,138	102,559,815	615	45
Not Reported	1	700	—	—
TOTAL	16,625	179,828,694	1,791	142

Fire Crime Prosecutions Fourth Quarter 1983

CHARGE	CONVICTIONS	ACQUITTALS	WITHDRAWN	PENDING
Arson	76	13	29	321
Attempt Arson	—	—	—	11
Conspiracy to Commit Arson	4	—	6	27
Negligently Causing Fire	—	1	—	—
Attempt of Deceit/Fraud	1	1	1	28
Other Fire Crimes	18	—	3	85
TOTALS	99	17	39	473

Of the above Arson convictions: 66 were adults (56 male, 10 female); 10 were juveniles (6 male, 4 female). The adult Arson convictions were motivated by: 17Mischief, 19Mental, 15Revenge, 13Financial Gain, 1Cover Up Crime, 1Prank. The juvenile Arson convictions were motivated by: 6Mischief, 2Mental, 2Revenge, 2Cover Up Crime, 2Prank.



Fire Marshals

Newsletter

OFFICE OF THE ONTARIO FIRE MARSHAL
MINISTRY OF THE SOLICITOR GENERAL

HON. GEORGE TAYLOR Q.C.
SOLICITOR GENERAL

ROD McLEOD Q.C.
DEPUTY SOLICITOR GENERAL

F.L. WILSON Q.C.
ASSISTANT DEPUTY MINISTER

J.R. BATEMAN P.ENG.
FIRE MARSHAL OF ONTARIO



Lieutenant Governor John B. Aird was presented with a gold helmet and named Honorary Fire Chief, at the 32nd Annual Conference and Seminar of the Ontario Association of Fire Chiefs. The presentation was made by Sudbury Fire Chief Jack Barr (right) outgoing president of the Association at the annual banquet.

OAFC

Lieutenant Governor named Honorary Chief

Fire Chiefs from across Ontario travelled to Windsor in May to attend the 32nd Annual Conference and Seminar of the Ontario Association of Fire Chiefs.

More than 300 chiefs attended the five-day seminar, held at the Hilton International.

Lieutenant Governor John B. Aird was the guest of honour at the annual banquet held at the Cleary Auditorium on May 9. He brought greetings from the Queen, and voiced his appreciation for the work done by the fire service across the province.

He said he spent two years at sea during World War II, and has had some experiences with fire at sea.

"When I go to the Ontario Fire College and to various functions I have an understanding of the courage required in your duties," he said. "Bravery is a sometime thing, but courage you live with every day of your life, and your wives also live with it."

"This is understood, appreciated, and saluted by the Office of the Lieutenant Governor," he said.

The Lieutenant Governor said he came to Windsor out of respect, not because it was a nice trip.

OAFC outgoing President Jack Barr, Chief of the Sudbury Fire Department, presented the Lieutenant Governor with a gold helmet, naming him an honorary Fire Chief, and a plaque was presented in appreciation of the support given to the fire service.

Incoming President Ed Crouch, Chief of the Whitby Fire Department presented a plaque to Chief Barr, who thanked everyone for the 100 per cent support given to him during his term of office.

At the banquet, Paul Beeston of the Toronto Blue Jay's Baseball team announced a program promoting fire safety on baseball cards bearing pictures of thirty-six Blue Jay team members.

The program will be run this year on a final basis in 12 cities across the province, and is similar to one organized in Hamilton with the Hamilton Tiger Cats. Hamilton Fire Chief Len Saltmarsh and Public Relations Director David Cossette were thanked for their part in helping to co-ordinate the new Blue Jay program.

Mr. Beeston mentioned that the fire safety tips on the cards will use words related to baseball, and said the team has committed support, time and money to the program, which he hopes will continue on an annual basis.

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Retrofit Extension Granted to Halls in Religious Establishments

Halls in religious establishments in Ontario have been granted a one year extension to comply with Ontario Regulation 251/83, Part 9 Retrofit. This part of the Fire Code establishes requirements to provide a minimum level of life safety for occupants. Occupancies affected by this legislation include church halls, but not areas of worship.

The initial compliance date of April 29, 1984 has been extended by one year to April 29, 1985.

In recognizing that especially difficult conditions may warrant special considerations, the legislation also permits

owners to apply to the municipal fire department for a compliance extension of up to two additional years after this new date provided that a proposed schedule of compliance is submitted with this application. In addition, a Life Safety Study may be acceptable extending the compliance time where accompanied by a detailed schedule for implementation of the work.

The one year extension applies only to religious establishments. It provides additional time for owners to establish the application of Part 9 to their facilities and to evaluate and implement retrofit requirements.

Ross Tilley Burncentre officially opened on April 18, 1984



Toronto Mayor Art Eggleton (left), Premier Bill Davis, and Lieutenant Governor John B. Aird attended the official opening of the Ross Tilley Burncentre on April 18, 1984 at the Wellesley Hospital.

The Ross Tilley Burncentre at the Wellesley Hospital was officially opened on April 18, 1984.

The burn centre, as opposed to a burn unit or burn treatment program, is a fully-equipped, self-contained facility that not only includes patient beds, but its own operating room, hydro-therapy, sterile rooms, intensive care and convalescent areas, patient lounges and staff rooms.

The centre, the first of its kind in Canada, is designed to serve as a regional referral centre for more than 5,000,000 people in Metropolitan Toronto and southern Ontario.

Dr. Ross Tilley for whom the centre is named is a Canadian plastic surgeon renowned in his field since his pioneering work with badly burned airmen in the south of England during World War II.

The objectives in the establishment of a regional adult burn centre is to reduce the mortality and morbidity in serious burns, decrease the time of hospitalization and bring about more effective rehabilitation of the burned patient.

The centre will provide a highly specialized centralized therapy program as opposed to the present manner of treating small numbers of burns in many hospitals in the area where logistics of health personnel prevent obtaining the necessary equipment and the fully organized burn team.

The Wellesley Hospital was chosen as the site for the burn centre because of its central location, its prominent role in the field of plastic surgery and special service to burn patients, the pioneering development of its skin bank, and its close association with the University of Toronto.

The Ontario Ministry of Health approved operational funding for the project in 1982. Government grants were not available for capital building and equipment purposes, and a campaign was organized and launched in the private sector to raise the money to build and equip the burn centre.

The centre will treat approximately 300 patients per year, including victims with large second degree burns, large third degree burns with particular attention to hands, feet and face, burns with smoke inhalation, electrical burns involving high voltage, burns accompanied by other injuries and burns to elderly patients. (Children will continue to be treated at the Hospital for Sick Children.)

The burn team, which will provide a highly specialized centralized program in burn care, will include plastic surgeons, nurses, anaesthetists, a dietician, a haematologist, an occupational therapist, a physiotherapist, a psychiatrist, a respiratory technologist and a psychiatrist.

Each year in Ontario more than 3,000 residents are admitted to hospital with burn injuries. Many in critical condition.

Approximately 8,000 Canadians are admitted to hospital each year with burns. This represents 200,000 hospital days per year and costs \$100,000,000 per year.

In Canada, burn units currently exist in Halifax, Montreal, Winnipeg, Edmonton and Vancouver, but the Ross Tilley Burncentre is the first self-contained "Burn Centre" in the country.

Ontario's Arson Programs Studied

The study of fire and arson investigation led two men who live only sixty miles away from each other in Australia to meet half-way around the world at the Ontario Fire College in Gravenhurst.

Rodney Walters, a station officer with the Country Fire Authority, and Gordon Major, a Detective Sergeant on the Victoria Police Department Arson Squad, met during a course at the college. Each had no idea that the other had been sent to Canada to study arson.

Mr. Walters' trip was sponsored by the Winston Churchill Memorial Trust, and consisted of 14 weeks spent in the United States and Canada. He was in Gravenhurst for two weeks, and spent another two weeks on field work at the Office of the Fire Marshal.

Mr. Major was sent to Canada for one month after the government in Australia recognized the arson problem, and began compiling statistics. It was decided the arson squad should look into where the best arson detection and clean-up takes place, and Canada was chosen.

Although both the men were sent without either organization being aware anyone else was coming to Ontario for a similar purpose, it was the first time anyone had been sent overseas to study the problem by either group.

Once Mr. Walters returns to Australia, he will be formulating



Detective Sergeant Gordon Major of the Victoria Police Department's Arson Squad in Australia presented Assistant Fire Marshal Sidney E. Owenham with a plaque on behalf of his department. He spent one month in Canada studying arson detection and clean-up.

training programs and field work based on what he learned.

Both men plan on getting together back home in an effort to get both police and fire departments working together to help solve the arson problem. They expressed their admiration for the working relationship between the departments in Ontario.



A Morewood couple were appointed Honorary Fire Chiefs of the United Counties of Stormont, Dundas and Glengarry for 1983. Bill Smiley (left) of the Morewood Fire Department. Al Dupuis, Chief Fire Advisory Services Office of the Fire Marshal. Honorary Chief Walter Mattice and OFM Fire Services Adviser Ed Hiscoe attended the event.

Couple named Honorary Chiefs

A Morewood couple, Walter and Mary Mattice, have been appointed as honorary fire chiefs of the United Counties of Stormont, Dundas and Glengarry for 1983.

Mr. Mattice was presented with the ceremonial gold helmet that goes along with the position Saturday evening in South Mountain at the SD and G Mutual Fire Aid 15th annual banquet and dance.

This represents only the third time in the 15 year history of SD and G Mutual Aid that someone has been made honorary chief. The award is given to someone who is not a member of any fire department but who has made a contribution to or helped a fire department.

Ed Hiscoe, the local representative of the fire services advisory branch of the Fire Marshal's Office, told the crowd gathered at the Agricultural Hall that both Mr. Mattice and his wife Mary had often given of themselves to help others.

OFM Staff Changes



Robert Beckett was promoted to the new position of Assistant Chief, Hotel Fire Safety Services in January 1984. He joined the OFM in 1980 as a Fire Protection Officer. In 1982 he was promoted to District Supervisor. Before joining the OFM, Mr. Beckett served with the Waterloo Fire Department as a Firefighter and a Fire Prevention Officer. Mr. Beckett also served as an Ambulance Officer with the Kitchener-Waterloo Hospital and K.W. Regional Ambulance Service.



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W.J. (Wally) Scudamore has joined the OFM after serving years supervising as a Fire Safety Officer in the Ministry of Government Services. He has a background in the Fire Protection field including holding the position of Fire Protection Specialist with the Ford Motor Company of Canada from 1950 to 1967. He has held various appointments with the Army Fire Service Royal Canadian Engineers. Mr. Scudamore is a graduate of the Ontario Fire College and he will serve as a Supervisor in the Hotel Fire Safety Services Division.



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Marlene Clement, Editor
OFM—Contributors

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Marnie Clement Editor
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OFM Staff Changes



Fire Crime Prosecutions Third Quarter 1984

CHARGE	CONVICTIONS	ACQUITTALS	WITHDRAWN	PENDING
Arson	45	—	—	26
Attempt Arson	1	1	—	5
Conspiracy to Commit Arson	—	—	1	24
Negligently Causing Fire	1	—	—	4
Attempt to Extort	—	—	—	28
Other Fire Crime	14	—	6	74
TOTAL	69	1	7	434

Of the above convictions, 11 were adults (6 male, 5 female), 8 were juveniles (all male). Three additional convictions were motivated by 11 Mischief, 8 Mischief, 7 Revenge, 1 Financial Gain, 1 Cover Up Crime, 1 Prank. Three juvenile arson convictions were motivated by 1 Mischief, 1 Prank.

Fire Crime Prosecutions Fourth Quarter 1984

CHARGE	CONVICTIONS	ACQUITTALS	WITHDRAWN	PENDING
Arson	51	9	33	271
Attempt Arson	—	1	2	30
Conspiracy to Commit Arson	7	—	2	28
Negligently Causing Fire	—	—	—	74
Attempt to Extort	—	—	—	2
Other Fire Crime	14	2	13	7
TOTAL	72	12	47	412

Of the above convictions, 11 were adults (6 male, 5 female), 9 were juveniles (all male). The additional convictions were motivated by 11 Mischief, 11 Mischief, 11 Mischief, 11 Revenge, 14 Financial Gain, 1 Cover Up Crime, 1 Prank. Three juvenile arson convictions were motivated by 2 Mischief, 1 Revenge.

Reported Fire Losses January to September, 1984

Property Category	RESPONSES	DOLLAR LOSS	INJURIES	DEATHS
Residential	8,192	62,901,334	1,123	116
Assembly	324	6,304,641	30	—
Institutional	172	110,282	6	—
Commercial I	908	28,699,577	92	—
Commercial II	679	10,156,183	72	1
Manufacturing/Processing	659	21,523,823	114	—
Warehousing and Storage	204	15,766,685	61	2
Misc. Structures/Property	685	820,937	11	3
Vehicle	5,897	14,546,123	82	5
TOTAL	17,720	160,919,585	1,591	127

Suspected Cause

Arson	1,609	23,181,203	168	11
Vandalism	551	837,442	8	—
Children Playing	458	2,298,087	65	1
Design Deficiency	95	486,374	—	—
Construction Deficiency	151	819,454	10	—
Installation Deficiency	303	2,586,435	19	—
Misuse of Igniting Object	1,739	8,227,454	295	11
Misuse of Material Ignited	2,430	9,681,291	314	4
Misuse of Equipment	695	4,043,427	31	1
Mechanical-Elec. Failure	5,025	25,517,362	220	3
Vehicle Acc. or Collision	190	1,684,660	9	1
Accidental	987	31,468,553	171	84
Undetermined	2,623	42,505,427	235	10
Other	864	7,582,416	46	1
TOTAL	17,720	160,919,585	1,591	127

Source of Ignition-Igniting Object (vehicles excluded)

Cooking Equipment	2,332	7,417,232	292	12
Elect. Distribution Items	1,164	13,672,239	132	3
Heating Equipment, Chimney etc.	1,431	13,712,234	94	16
Appliances, Home Ent. Art.	361	1,640,574	20	2
Lighting Equipment	270	1,444,017	34	3
Other Elec. Mech. Items	313	8,068,574	40	—
Smokers & Articles	1,660	9,242,924	316	51
Open Flame Tools or Equipment	390	6,203,958	60	1
Miscellaneous	3,900	84,966,710	521	34
TOTAL	11,821	146,368,462	1,509	122

Ontario

Fire Marshals

Newsletter

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FIRE MARSHAL OF ONTARIO

Theatre Inspection Program

Motion picture theatres have not had a serious fire loss record in the past, but it is recognized that they present a potential hazard if adequate fire precautions are not observed.

Prior to the Ontario Government transfer of hotel fire safety to the Fire Marshals Office, a theatre fire safety inspection program was conducted by the L.L.B.O. under the Theatres Act. The responsibility for a provincial theatre fire safety inspection program was transferred to the Fire Marshal at the same time as the transfer of hotel fire safety in 1981.

The Provincial Theatre Inspection program is intended to supplement rather than replace existing programs by the municipal fire departments.

Many theatres are not being inspected routinely by municipal fire departments because theatres are operating solely in the evening. Therefore the provincial program will include a semi-annual night or evening inspection.

The Ontario Fire Code will be applied to theatres and as Part 9 contains discretionary authority by the Chief Fire Official it is imperative that the efforts of the OFM and local fire departments be co-ordinated. In this effort the Fire Marshal's inspection staff will be meeting with the municipal fire authority before visiting any theatres within the municipality.

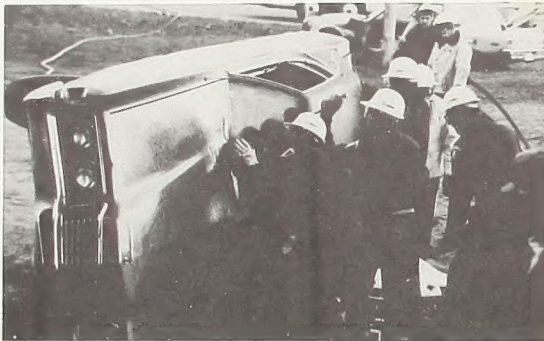
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North York Chief Fire Prevention Officer Alan Speed said that in order to keep the agenda interesting, a number of outside visits and fire safety films were interspersed. The responsibility for teaching was shared by the district chiefs and four captains from within the division. This provided a cross-section of experience and expertise, and also minimized any potential monotony from listening to the same voice all day long.

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Mr. Speed said there can be no doubt that a comprehensive training program is vitally important, not only for the benefit of the individual inspector, but for the benefit of the Fire Prevention Division and the community as a whole.

He said greater demands are placed upon fire prevention staff today, and it is expected that they perform in a professional manner. Therefore in order to respond effectively they must be trained in a professional manner, not only in the initial stages, but in a consistent on-going basis.

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OFFICE OF THE ONTARIO FIRE MARSHAL
MINISTRY OF THE SOLICITOR GENERAL

HON. JOHN WILLIAMS Q.C.
SOLICITOR GENERAL

ROD MCLEOD Q.C.
DEPUTY SOLICITOR GENERAL

F.L. WILSON Q.C.
ASSISTANT DEPUTY MINISTER

J.R. BATEMAN P.ENG.
FIRE MARSHAL OF ONTARIO

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Theatre Inspection Program

Motion picture theatres have not had a serious fire loss record in the past, but it is recognized that they present a potential hazard if adequate fire precautions are not observed.

Prior to the Ontario Government transfer of hotel fire safety to the Fire Marshal's Office, a theatre fire safety inspection program was conducted by the L.L.B.O. under the Theatres Act. The responsibility for a provincial theatre fire safety inspection program was transferred to the Fire Marshal at the same time as the transfer of hotel fire safety in 1981.

The Provincial Theatre Inspection program is intended to supplement rather than replace existing programs by the municipal fire departments.

Many theatres are not being inspected routinely by municipal fire departments because theatres are operating solely in the evening. Therefore the provincial program will include a semi-annual night or evening inspection.

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Reported Fire Losses January to September, 1984

Property Category	RESPONSES	DOLLAR LOSS	INJURIES	DEATHS
Residential	8,192	62,901,334	1,123	116
Assembly	324	6,304,641	30	—
Institutional	172	110,282	6	—
Commercial I	908	28,899,577	92	—
Commercial II	679	10,156,183	72	1
Manufacturing/Processing	659	21,523,823	114	—
Warehousing and Storage	204	15,766,685	61	2
Misc. Structures/Property	685	820,937	11	3
Vehicle	5,897	14,546,123	82	5
TOTAL	17,720	160,919,585	1,591	127

Suspected Cause

Arson	1,609	23,181,203	168	11
Vandalism	551	837,442	8	—
Children Playing	458	2,298,087	65	1
Design Deficiency	95	486,374	—	—
Construction Deficiency	151	819,454	10	—
Installation Deficiency	303	2,586,435	19	—
Misuse of Igniting Object	1,739	8,227,454	295	11
Misuse of Material Ignited	2,430	9,681,291	314	4
Misuse of Equipment	695	4,043,427	31	1
Mechanical/Elec. Failure	5,025	25,517,362	220	3
Vehicle Acc. or Collision	190	1,684,660	9	1
Accidental	987	31,488,553	171	84
Undetermined	2,623	42,505,427	235	10
Other	864	7,582,416	46	1
TOTAL	17,720	160,919,585	1,591	127

Source of Ignition-Igniting Object (vehicles excluded)

Cooking Equipment	2,332	7,417,232	292	12
Elect. Distribution Items	1,164	13,672,239	132	3
Heating Equipment, Chimney, etc.	1,431	13,712,234	94	16
Appliances, Home Ent' Art.	361	1,640,574	20	2
Lighting Equipment	270	1,444,017	34	3
Other Elec/ Mech. Items	313	8,068,574	40	—
Smoker's Articles	1,660	9,242,924	316	51
Open Flame Tools or Equipment	390	6,203,958	60	1
Miscellaneous	3,900	84,966,710	521	34
TOTAL	11,821	146,368,462	1,509	122

OFM Staff Changes



Les Trowdale joined the OFM in August, 1984 as a Fire Services Advisor. He joined the office after serving as a fire fighter for the Canadian Forces for 22 years. He presently works out of the Toronto office of the OFM.



David Scott joined the OFM as a Fire Investigator for the Algoma District in October, 1984. Mr. Scott had been a member of the Ontario Provincial Police for 10 years, including the last 18 months with the Horvath detachment.



Bill Bowles has been transferred from the Toronto office of the OFM to serve the Lanark and Renfrew Counties for the Fire Advisory Services Section. Mr. Bowles joined the OFM in 1982. He was a member of the Smith Falls Fire Department for 13 years, including four years as Deputy Chief.



Peter Gathercole was promoted to the position of Assistant Chief, Consulting, Fire Code and Technical Research Services in December, 1984. Mr. Gathercole joined the OFM in 1968 in the Hotel Planning Section, moving to Technical Services in 1970. Before joining the OFM he was employed with Owens Engineers Ltd. as a development engineer.



Ross Taylor joined the OFM in November, 1984, in the Fire Safety and Inspection Services Section. Mr. Taylor joined the Elzoback Fire Department in 1965, and served as an inspector from 1967 to 1980, and then became Assistant Director of Fire Prevention until joining the office.



John Fader joined the Office of the Fire Marshal, Fire Safety and Inspection Services, in February, 1985. He had previously served in the Canadian Forces, Fire Fighter Training Division at C.F.B. Borden before joining the OFM.

Fire Crime Prosecutions Third Quarter 1984

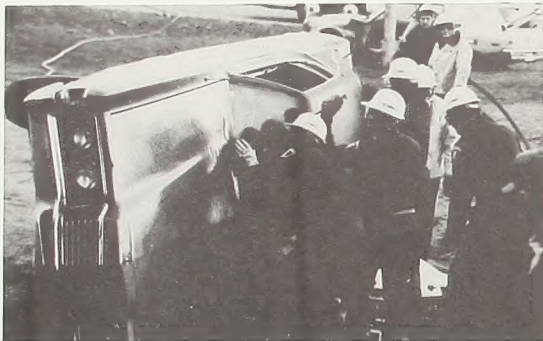
CHARGE	CONVICTIONS	ACQUITTALS	WITHDRAWN	PENDING
Arson	49	5	25	295
Attempt Arson	1	1	—	9
Conspiracy to Commit Arson	3	—	1	24
Negligently Causing Fire	—	—	—	4
Attempt to Defraud	1	—	—	28
Other Fire Crimes	15	2	6	74
TOTALS	69	8	32	434

Of the above arson convictions, 41 were adults (36 male, 5 female), 8 were juveniles (all male). The adult arson convictions were motivated by: 21 Mischief, 8 Mental, 2 Revenge, 6 Financial Gain, 3 Cover Up Crime, 1 Prank. The juvenile arson convictions were motivated by: 3 Mischief, 5 Prank.

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Attempt Arson	2	1	2	30
Conspiracy to Commit Arson	7	—	2	28
Negligently Causing Fire	2	—	—	7
Attempt to Defraud	—	—	—	2
Other Fire Crimes	16	2	10	74
TOTALS	120	12	47	412

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